# Flashing Yellow Arrow

The City of Concord is leading New Hampshire municipalities in implementing the new flashing yellow arrow left-turn signal light at intersections where, in the past, circular green signal lights would have been used for left turns. Both types of signal lights direct motorists to turn left after yielding to oncoming traffic.

#### New locations coming in November 2009:

US3/Fisherville Road at Bog Road US3/Fisherville Road at Sewalls Falls Road



NH 3A northbound at I-89/Hall Street in Bow Junction Prototype installation by NHDOT in Fall 2008

A nation-wide study demonstrated that drivers made fewer mistakes turning left with the new flashing yellow arrow than with the traditional green-ball signals. In addition to enhanced safety, the new signals provide traffic engineers with more options to handle variable traffic volumes. The added benefit is reduced driver delay and 'carbon footprint'.

For left turns, the green arrow provides a protected left turn from oncoming traffic, while the flashing yellow arrow indicates left-turning traffic must first yield to oncoming traffic and pedestrians before turning. The steady yellow and red arrows work the same as always.

Drivers will see one of the following lights as they approach a left-turn lane with a Flashing Yellow Arrow display:



#### **Steady Red Arrow**

Stop and wait if you are turning left.



# **Steady Yellow Arrow**

Prepare to stop.



## Flashing Yellow Arrow

Proceed with left turn after yielding to oncoming traffic and pedestrians. (Oncoming traffic has a green light.)



### **Steady Green Arrow**

**Proceed with left turn.** (Left turns have the right-of-way.)



This sequence may be skipped during low-traffic periods or if no left-turning vehicles are detected by the signal system.

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